

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An anti-dazzling film for ~~constituting an antireflection film comprising~~ having a low-refractive index layer; ~~said anti-dazzling film comprising:~~

a triacetylcellulose film; and

an anti-dazzling layer provided on the triacetylcellulose film;

wherein said anti-dazzling layer comprises a coating composition comprising a light transparent resin comprising an acrylic resin, plastic light transparent fine particles having a particle diameter of at least 0.5 μm and not more than 10 μm , and means for simultaneously providing a planar appearance, homogeneity and scratch resistance comprising a leveling agent comprising a copolymer comprising (meth)acrylic acid repeating units containing at least one perfluoroalkyl group having 8 or more carbon atoms and (meth)acrylic acid repeating units having at least one bornane ring;

wherein said low-refractive index layer ~~having~~ has a lower refractive index than the refractive index of the ~~said~~ anti-dazzling layer and is provided on the ~~said~~ anti-dazzling layer.

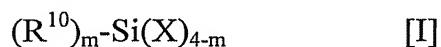
2. (Currently Amended) The anti-dazzling film according to claim 1, ~~which~~ wherein said coating composition of said anti-dazzling layer comprises two or more types of said plastic light transparent fine particles.

3. (Currently Amended) The anti-dazzling film according to claim 1, ~~wherein~~ further comprising an antistatic layer comprising at least an ionizing radiation curing resin and an electrically conductive material is provided between the ~~said~~

triacetylcellulose film and ~~the~~ said anti-dazzling layer; and

~~electrically conductive particles means~~ for ensuring continuity between ~~the~~ said antistatic layer and ~~the~~ an outermost surface of ~~the~~ said anti-dazzling film are contained in ~~the~~ said anti-dazzling layer, said means comprising electrically conductive particles.

4. (Currently Amended) The anti-dazzling film according to claim 3, wherein said anti-dazzling layer, said low-refractive index layer, or said antistatic layer comprises at least one of an organosilane compound represented by general formula [I]:



wherein R^{10} represents a hydrogen atom, an alkyl group, or an aryl group; X represents a hydroxyl group or a hydrolyzable group; and m is an integer of 1 to 3, and/or a hydrolyzate of the ~~organosilane~~ said organosilane compound, and/or its a partial condensate thereof.

5. (Currently Amended) An antireflection film comprising:

a triacetylcellulose film; and

an anti-dazzling layer; and a low-refractive index layer, having a lower refractive index than ~~the~~ a refractive index of ~~the~~ said anti-dazzling layer, provided, in that order, on ~~the~~ said triacetylcellulose film;

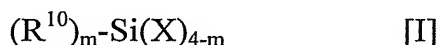
wherein said anti-dazzling layer comprises: a coating composition comprising a light transparent resin comprising an acrylic resin; plastic light transparent fine particles; having a particle diameter of at least 0.5 μ m and not more than 10 μ m, and means for simultaneously providing a planar appearance, homogeneity and scratch resistance comprising a leveling agent comprising a copolymer comprising (meth)acrylic acid repeating units containing at least one perfluoroalkyl group having 8 or more carbon atoms and (meth)acrylic acid repeating units having at least one bornane ring.

6. (Currently Amended) The antireflection film according to claim 5, ~~which~~
wherein said coating composition of said anti-dazzling layer comprises two or more
types of ~~the~~ said plastic light transparent fine particles.

7. (Currently Amended) The antireflection film according to claim 5, ~~wherein~~
~~——further comprising an antistatic layer comprising at least an ionizing radiation~~
~~curing resin and an electrically conductive material is provided between the~~ said
triacetylcellulose film and ~~the~~ said anti-dazzling layer; ~~and~~

~~electrically conductive particles means for ensuring continuity between the~~ said
antistatic layer and ~~the~~ an outermost surface of the antireflection film ~~are contained in~~
~~the~~ said anti-dazzling layer, said means comprising electrically conductive particles.

8. (Currently Amended) The antireflection film according to claim ~~5~~ 7, wherein
said anti-dazzling layer, said low-refractive index layer, or said antistatic layer
comprises at least one of an organosilane compound represented by general formula
[I]:



wherein R^{10} represents a hydrogen atom, an alkyl group, or an aryl group; ~~X~~
represents a hydroxyl group or a hydrolyzable group; ~~and~~ and m is an integer of 1 to 3,
~~and/or a hydrolyzate of the organosilane~~ said organosilane compound, ~~and/or its a~~
partial condensate thereof.

9-10. (Cancelled).

11. (Currently Amended) An anti-dazzling film for ~~constituting an antireflection~~
~~film comprising~~ having a low-refractive index layer; ~~said anti-dazzling film~~
comprising:

a triacetylcellulose film; and

an anti-dazzling layer provided on the said triacetylcellulose film;

wherein said anti-dazzling layer comprises a coating composition comprising plastic light transparent fine particles having a particle diameter of at least 0.5 μm and not more than 10 μm , means for simultaneously providing a planar appearance, homogeneity and scratch resistance comprising a leveling agent comprising a copolymer comprising (meth)acrylic acid repeating units containing at least one perfluoroalkyl group having 8 or more carbon atoms and (meth)acrylic acid repeating units having at least one bornane ring, and a curing composition comprising light transparent ionizing radiation curing polyfunctional resins at least one of which comprises a trifunctional acrylic resin;

wherein said low-refractive index layer ~~having~~ has a lower refractive index than ~~the~~ a refractive index of the said anti-dazzling layer and is provided on the anti-dazzling layer.

12. (Currently Amended) The anti-dazzling film according to claim 11, wherein ~~the~~ an addition amount of the said trifunctional acrylic resin is not less than 55 mass% ~~by mass-based on the~~ a total mass of the said light transparent ionizing radiation curing polyfunctional resin.

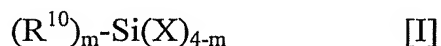
13. (Currently Amended) The anti-dazzling film according to claim 11, wherein ~~the~~ said light transparent ionizing radiation curing polyfunctional resin comprises at least one bifunctional acrylic resin other than ~~the~~ said trifunctional acrylic resin.

14. (Currently Amended) The anti-dazzling film according to claim 13, wherein ~~the~~ an addition amount of the said bifunctional acrylic resin is not less than 10 mass% ~~by mass-and not more than 45~~ mass% ~~by mass-based on the~~ a total mass of the said light transparent ionizing radiation curing polyfunctional resin.

15. (Currently Amended) The anti-dazzling film according to claim 11, wherein ~~_____~~ further comprising an antistatic layer comprising a curing composition comprising a light transparent ionizing radiation curing polyfunctional resin and an electrically conductive material ~~is provided between the said triacetylcellulose film and the said anti-dazzling layer;~~ and

~~electrically conductive particles~~ means for ensuring continuity between the said antistatic layer and ~~the an~~ outermost surface of ~~the said~~ antireflection film are contained in the said anti-dazzling layer, said means comprising electrically conductive particles.

16. (Currently Amended) The anti-dazzling film according to claim ~~11~~ 15, wherein said anti-dazzling layer, said low-refractive index layer, or said antistatic layer comprises at least one of an organosilane compound represented by general formula [I]:



wherein R^{10} represents a hydrogen atom, an alkyl group, or an aryl group; X represents a hydroxyl group or a hydrolyzable group; and m is an integer of 1 to 3, ~~and/or a hydrolyzate of the organosilane~~ said organosilane compound, and/or its a partial condensate thereof.

17. (Currently Amended) The anti-dazzling film according to claim 11, ~~which~~ wherein said coating composition of said anti-dazzling layer comprises two or more types of said plastic light transparent fine particles.

18. (Currently Amended) An antireflection film comprising:

a triacetylcellulose film; and

an anti-dazzling layer; and a low-refractive index layer, having a lower refractive index than ~~the a~~ refractive index of the said anti-dazzling layer, provided in that order on the said triacetylcellulose film;

wherein said anti-dazzling layer comprises a coating composition comprising plastic light transparent fine particles having a particles diameter of at least 0.5 μm and not more than 10 μm , means for simultaneously providing a planar appearance, homogeneity and scratch resistance comprising a leveling agent comprising a copolymer comprising (meth)acrylic acid repeating units containing at least one perfluoroalkyl group having 8 or more carbon atoms and (meth)acrylic acid repeating units having at least one bornane ring, and a curing composition comprising light transparent ionizing radiation curing polyfunctional resins at least one of which comprises a trifunctional acrylic resin.

19. (Currently Amended) The antireflection film according to claim 18, wherein ~~the an~~ addition amount of ~~the said~~ trifunctional acrylic resin is not less than 55 mass% by mass-based on ~~the a~~ total mass of ~~the said~~ light transparent ionizing radiation curing polyfunctional resin.

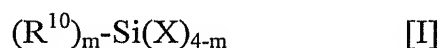
20. (Currently Amended) The antireflection film according to claim 18, wherein ~~the said~~ light transparent ionizing radiation curing polyfunctional resin comprises at least one bifunctional acrylic resin other than ~~the said~~ trifunctional acrylic resin.

21. (Currently Amended) The antireflection film according to claim 20, wherein ~~the an~~ addition amount of ~~the said~~ bifunctional acrylic resin is not less than 10 mass% by mass and not more than 45 mass% by mass-based on ~~the a~~total mass of ~~the said~~ light transparent ionizing radiation curing polyfunctional resin.

22. (Currently Amended) The antireflection film according to claim 18, ~~wherein~~ ~~—~~further comprising an antistatic layer comprising a curing composition, comprising an ionizing radiation curing polyfunctional resin and an electrically conductive material ~~is,~~ provided between ~~the said~~ triacetylcellulose film and the anti-dazzling layer, ~~;~~ and

~~electrically conductive particles means~~ for ensuring continuity between the said antistatic layer and ~~the~~ an outermost surface of ~~the~~ said antireflection film are contained in the said anti-dazzling layer, said means comprising electrically conductive particles.

23. (Currently Amended) The antireflection film according to claim ~~18~~ 22, wherein said anti-dazzling layer, said low-refractive index layer, or said antistatic layer comprises at least one of an organosilane compound represented by general formula [I]:



wherein R^{10} represents a hydrogen atom, an alkyl group, or an aryl group; X represents a hydroxyl group or a hydrolyzable group; and m is an integer of 1 to 3, ~~and/or a hydrolyzate of the organosilane~~ said organosilane compound, ~~and/or its a~~ partial condensate thereof.

24. (Currently Amended) The antireflection film according to claim 18, ~~which~~ wherein said coating composition of said anti-dazzling layer comprises two or more types of said plastic light transparent fine particles.

25. (Currently Amended) A polarizing plate comprising:
a polarizing film; and
an anti-dazzling film according to claim ~~11~~ 1 provided on a surface of the said polarizing film ~~in such a manner so that the~~ a surface of the said triacetylcellulose film on its ~~a side thereof that is remote from the~~ said anti-dazzling layer faces the said surface of the said polarizing film.

26. (Currently Amended) An image display device comprising:
a light transparent display; and

a light source device for applying light from ~~the~~ a backside of the said light transparent display, ~~wherein; and~~

an anti-dazzling film according to claim ~~11 is~~ 1 provided on a surface of the said light transparent display.

27. (Currently Amended) An image display device comprising:

a light transparent display; ~~and~~

a light source device for applying light from ~~the~~ a backside of the said light transparent display, ~~wherein; and~~

an antireflection film according to claim 5 ~~is~~ provided on a surface of the said light transparent display.

28. (Currently Amended) An image display device comprising:

a light transparent display; ~~and~~

a light source device for applying light from ~~the~~ a backside of the said light transparent display, ~~wherein; and~~

a polarization plate according to claim 9 ~~is~~ provided on a surface of the said light transparent display.

29. (Currently Amended) A polarizing plate comprising:

a polarizing film; and

an antireflection film according to claim 18 provided on a surface of the said polarizing film ~~in such a manner so that the~~ a surface of the said triacetylcellulose film on its ~~a~~ side thereof remote from the said anti-dazzling layer faces the said surface of the said polarizing film.

30. (Currently Amended) An image display device comprising:

a light transparent display; ~~and~~

a light source device for applying light from ~~the~~ a backside of ~~the~~ said light transparent display, ~~wherein; and~~

an antireflection film according to claim 18 is provided on a surface of ~~the~~ said light transparent display.

31. (Currently Amended) An image display device comprising:

a light transparent display; ~~and~~

a light source device for applying light from ~~the~~ a backside of ~~the~~ said light transparent display, ~~wherein; and~~

a polarizing plate according to claim 25 is provided on a surface of ~~the~~ said light transparent display.

32. (New) The anti-dazzling film according to claim 11, wherein said coating composition further comprises a toluene solvent in an amount of at least 25 mass% to 60 mass% based on a total amount of said coating composition.

33. (New) The anti-dazzling film according to claim 18, wherein said coating composition further comprises a toluene solvent in an amount of at least 25 mass% to 60 mass% based on a total amount of said coating composition.

34. (New) A polarizing plate comprising:

a polarizing film; and

an antireflection film according to claim 5 provided on a surface of said polarizing film so that a surface of said triacetylcellulose on a side thereof that is remote from said anti-dazzling layer faces said surface of said polarizing film.

35. (New) The anti-dazzling film according to claim 1, wherein said anti-dazzling layer has a thickness of 1-10 μm .

36. (New) The anti-dazzling film according to claim 5, wherein said anti-dazzling layer has a thickness of 1-10 μm .

37. (New) The anti-dazzling film according to claim 11, wherein said anti-dazzling layer has a thickness of 1-10 μm .

38. (New) The anti-dazzling film according to claim 18, wherein said anti-dazzling layer has a thickness of 1-10 μm .